

<http://www.khanacademy.org/>

*The videos open in YouTube and www.archive.org. KhanAcademy offers the following videos:*

Math Arithmetic, Developmental Math I and II, Pre-Algebra, Algebra, Algebra I worked examples, Linear Algebra, Differential Equations, Geometry, Pre-calculus, Calculus, Probability, Statistics and Trigonometry

Social Studies: American Civics, History, Banking and Money, Economics and Finance

Science: Astronomy, Biology, Health Care and Medicine, Chemistry, Physics

Others :Brain Teasers, Computer Science, Art History

*The Academy offers the following exercises:*

Telling time, significant figures, rounding whole#, absolute value, Prime #, fractions, order of operations, exponents, greatest common divisor, axis of symmetry, measuring angles, simplifying radicals, scientific notation, mean and median, solving equations, logarithms, trigonometry, Pythagorean Theorem, adding vectors, quadratic equations, y-intercept and slope

*For teacher or student to get started:*

Both students and teachers must have a Google Account. The Google account username and password are used to login to Khan Academy. The students do not create a Gmail account, only a Google account.

Once the account is created, students login to Khan Academy. Each student clicks Manage Coaches from the top menu choices. The student will type their teacher’s username in the blank that asks for coach’s ID or the teacher clicks Manage Student and types in each student’s username.